



Laura Bateman
Carolinas Rates & Regulatory Strategy
410 S. Wilmington Street
Raleigh, NC 27601

64742

919.546.3324 Laura.Bateman@duke-energy.com

May 31st, 2016

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, SC 29211

Dear Mrs. Boyd:

Enclosed per Docket No. 2006-268-E is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending March 31st, 2016. Debt coverage ratio of earnings to Fixed Charges was 4.58 for this time period.

Please feel free to contact me at 919.546.3324 if you have any questions.

Sincerely,

ZBL

Laura Bateman Carolinas Rates & Regulatory Strategy Duke Energy

Enclosures

pc: Mr. Dukes Scott, Executive Director
 Office of Regulatory Staff
 Ms. Dawn Hipp, Director Utilities, Safety & Transporation
 Office of Regulatory Staff

Mr. Willie Morgan, Deputy Director Utilities Rates

Office of Regulatory Staff

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Lynn J. Good, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

John Strong
Signature of President
· ·
Lynn J. Good
Typed or Printed Name of Person Signing
President, CEO & Chair of BOD
Title
5/31/16
Date Signed

Subscribed and sworn to before me this 3154 day of May, , 2016.

Notary Public

My Commission Expires: ///u//7



CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Steven K. Young, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

Steven K. Hound Signature of Person Making Verification
Steven K. Young Typed or Printed Name of Person Signing
Executive Vice President & CFO Title

Subscribed and sworn to before me this 3164 day of May, 2016.



Duke Energy Carolinas, LLC Electric Operating Experience - Total Company & SC Retail

12 Months Ended March 31, 2016

		1 E	SC Retail	SC Retail					
Line <u>No,</u>	<u>Description</u>	Regulatory Per <u>Books</u>	Pro-Forma Adiustments	As Adjusted	Regulatory Per Books	Pro-Forma Adjustments	As Adjusted		
	(Col. 1)	(Col. 2) \$	(Col. 3) \$	(Col. 4) \$	(Col. 5) \$	(Col. 6) \$	(Col. 7) \$		
1'	Operating Revenues	\$ 7,068,890	\$ (252,854)	\$ 6,816,036	\$ 1,700,796	\$ (61,185)	\$ 1,639,611		
2	Operating Expenses								
3 4 5 6 7 8 9	O&M Expenses - Fuel O&M Expenses - Purchased Power and Net Interchange O&M Expenses - Wages, Benefits, Materials, etc. Depreciation & Amortization Expenses Taxes Other Than Income Income Taxes Investment Tax Credit	1,432,633 292,156 2,058,460 1,086,616 262,694 579,081 (5,425)	(94,571) 34,407 6,924 (91,292)	1,432,633 292,156 1,963,889 1,121,023 269,618 487,789 (5,425)	357,347 72,725 477,860 236,431 81,073 145,624 (1,251)	(952) (29,492) 7,271 1,130 (19,220)	356,395 72,725 448,368 243,702 82,203 126,403.62 (1,247)		
10	Total Operating Expenses	5,706,215	(144,532)	5,561,683	1,369,809	(41,259)	1,328,550		
11 12 13	Operating Return Customer Growth Interest on Customer Deposits (Before Taxes)	1,362,675 	(108,323)	1,254,352 3,398 8,535	330,987 	(19,925) 3,398	311,062 3,398 993		
14	Total Income for Return	\$ 1,354,140.	\$ (104,925)	<u>\$ 1,249,215</u>	\$ 329,994	\$ (16,527)	\$ 313,467		
15	Rate Base								
16 17 18 19 20 21 22 23	Plant in Service Reserve for Depreciation Net Plant Construction Work in Progress Other Rate Base Total Working Capital Materials & Supplies Accumulated Deferred Income Taxes	\$ 35,169,322 (14,185,644) 20,983,678 362,052 (470,724) 2,109,767 1,852,995 (6,297,248)	\$ 707,654 (34,407) 673,247 1,368,978 (11,821) (178,497) (43,308)	\$ 35,876,976 (14,220,051) 21,656,925 1,731,030 (470,724) 2,097,945 1,674,498 (6,340,557)	\$ 7,995,962 (3,225,305) 4,770,658 84,714 (109,362) 454,752 443,435 (1,442,349)	\$ 129,013 2,785 131,798 314,013 (3,687) (44,572) (7,051)	\$ 8,124,975 (3,222,519) 4,902,456 398,727 (109,362) 451,065 398,863 (1,449,400)		
24	Total Rate Base	\$ 18,540,519	\$ 1,808,599	\$ 20,349,118	\$ 4,201,847	\$ 390,503	\$ <u>4,592,349</u>		
25	Rate of Return	7,30%		6.14%	7.85%		6.83%		
26	Return on Equity	9.23%		7.14%	10.22%		8,38%		

Duke Energy Cerolinas, LLC Electric Accounting & Pro Forma Adjustments Total Company 12 Months Ended March 31, 2016

<u>Ad], #</u>	<u>Description</u>		Revenues		O&M Expenses Fuel		O&M Expenses Other		Deprec, & Amort. Expense		Taxes Other Than <u>Income</u>		Interest on Customer <u>Deposits</u>		Income Taxes @ 0.375235 37.52%	ir	vestment Tax Credit
1	To Annualize Depreciation on Year-End Plant	\$	•	\$	-	\$	-	\$	14,187	\$	-	\$		s	(5,324)	\$	
2	To Annualize Wage Rate Increase		-		-		12,641		· -	•	778	•		•	(5,035)	•	_
3	To Update for Increased Benefits Costs		-		-		(6,321)		-		-		_		2,372		_
4	To Annualize Property Taxes on Year-End Plant		-		-		• • •		-		2,553		-		(958)		_
5	To Reflect CWIP Closings to Plant		-		•		-		20,220		3,626		-		(8,948)		-
6	To Adjust Income Taxes to Reflect Interest Synchronization		_		-		_		-		-,		-		(16,397)		_
7	To Annualize Amortization of Buck and Bridgewater		-		-				_		_		_		(10,001,		_
8	To eliminate unbilled revenues		(32,037)		_				-		(32)		_		(12,009)		-
9	Adjust coal Inventory		-		-		-		_		•		-		(12,000)		-
10	Adjust the emount of CWIP in rate base		-		-		•		-		_		-		_		_
11	Adjust 1/8 O&M for accounting and pro forma adjustments		-		-		-		_		-				_		_
12	To Exclude Greenwood Operations		-		-		•		-				-		_		
13	To Normalize Nuclear Refueling Outage Costs				-		9,524		-				-		(3,574)		-
14	To remove SG Load Retention Rider revenues		1,078												412		
15	To remove DSM/EE program revenues and program costs		(221,895)				(110,415)								(41,831)		
	ITOTAL - ALL PRO FORMAS	\$	(252,854)	\$		\$	(94,571)	\$	34,407	\$	6,924	\$		3	(91,292)	\$	
			Plant In Service		Accum. <u>Deprec.</u>		CWIP		ADIT		Other Rate Base		Working <u>Cash</u>		Materials & Supplies		
11	To Annualize Depreciation on Year-End Plant	s		\$	(14,187)	\$		s	_	\$	_	\$	_	\$			
2	To Annualize Wage Rate Increase	•	-	•	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	_	•	-	•		Ψ	_	Ψ	•		
3	To Update for Increased Benefits Costs		_		-		-				_		_		-		
4	To Annualize Property Taxes on Year-End Plant		•		-		_		_		_		_		-		
5	To Reflect CWIP Closings to Plant		707.654		(20,220)				(43,308)				_		-		
6	To Adjust Income Taxes to Reflect Interest Synchronization				-		-		(10,000)		_		_		_		
7	To Annualize Amortization of Buck and Bridgewater		-		-				-		_		_				
8	To eliminate unbilled revenues		-		-		-		-		_		-		_		
9	Adjust coal inventory		-		-		-		-		-				(178,497)		
10	Adjust the amount of CWIP in rate base		-		-		1,368,978		-		_		-		(110,451)		
11	Adjust 1/8 O&M for accounting and pro forma adjustments		-		-				-		-		(11,821)				
12	To Exclude Greenwood Operations		-		-		•		-		_						
13	To Normalize Nuclear Refueling Outage Costs		-		-		-		-		_		_		-		
14 15	To remove SC Load Retention Rider revenues To remove DSM/EE program revenues and program costs																
	TOTAL - ALL: PRO FORMAS	\$_	707,654	\$	(34,407)	\$	1,368,978	\$	(43,308)	\$		\$	(11/821)	\$	(178,497)		

Duke Energy Carolinas, LLC Electric Accounting & Pro Forma Adjustments SC Retail 12 Months Ended March 31, 2016

<u>Adj.</u> #	Description	<u>Re</u> r	enues	O&M xpenses <u>Fuel</u>	O&M Expenses <u>Other</u>	Deprec. & Amort, Expense	c	Taxes other Than Income	Ī	nterest on Customer <u>Deposits</u>		Income Taxes <u>@ 0,3825</u> 38.25%		vestment Tax <u>Credit</u>
1	To Annualize Depreciation on Year-End Plant	\$	-	\$	\$ -	\$ 3,484	\$	-	\$	-	s	(1,333)	s	
2	To Annualize Wage Rate Increase		-	•	2,937	•		181		-	-	(1,193)	•	_
3	To Update for increased Benefits Costs		•	-	(1,468)	-		_		-		562		_
4	To Annualize Property Taxes on Year-End Plant		-	-	- '	-		412		-		(158)		_
5	To Reflect CWIP Closings to Plant		-	-	-	4,507		796		-		(2,028)		_
6	To Adjust Income Taxes to Reflect Interest Synchronization		-	-	-							(4,247)		_
7	To Annualize Amortization of Buck and Bridgewater		-	-				-		-		(7,27.7		_
8	To eliminate unbilled revenues		(9,548)	-	-	-		(10)		_		(3,648)		_
9	Adjust coal inventory			-				,		-		(5,545)		_
10	Adjust the amount of CWIP in rate base		-	-	_	-		-		_		-		_
11	Adjust 1/8 O&M for accounting and pro forma adjustments		-	-	_	_		-		_				_
12	To Exclude Greenwood Operations		(833)	(952)	(1,695)	(720)		(249)		-		1.064		4
13	To Normalize Nuclear Refueling Outage Gosts		`. '	`- '	(136)	,				_		52		
14	To remove DSM/EE program revenues and program costs		(51,884)	-	(29,130)	-		-		_		(8,703)		_
15	To remove SC Load Retention Rider revenues		1,078		•							412		
	TOTAL - ALL PRO FORMAS	\$	(61,185)	\$ (952)	\$ (29,492)	\$ 7,271	\$	1,130	<u>\$</u>	-	\$	(19,220)	\$	4

<u>Adj. #</u>	<u>Description</u>	Plant In Service	Accum. Deprec.	<u>CWIP</u>		<u>ADIT</u>	erred <u>/Credit</u>		orking Cash		Materials <u>Supplies</u>
1	To Annualize Depreciation on Year-End Plant	\$ _	\$ (3,484)	\$ •	s		\$ _	s	-	s	
2	To Annualize Wage Rate Increase	-		-		-	-		-	•	_
3	To Update for Increased Benefits Costs	-	-	-		-	-		-		_
4	To Annualize Property Taxes on Year-End Plant	-	-	-		-	-		-		•
5	To Reflect CWIP Closings to Plant	155,532	(4,507)	-		(9,519)	-		-		•
6	To Adjust Income Taxes to Reflect Interest Synchronization	-	-	-		· · -	-		-		•
7	To Annualize Amortization of Buck and Bridgewater	-	-	-		-	-		-		•
В	To eliminate unbilled revenues	-	-	-		-	-		-		
9	Adjust coal inventory	•	-	-		-	-		-		(44,572)
10	Adjust the amount of CWIP in rate base	-	-	314,013		-	-		-		•
11⊧	Adjust 1/8 O&M for accounting and pro forma adjustments	-	-	-		•	-		(3,687)		_
12	To Exclude Greenwood Operations	(26,519)	10,776	-		2,468	-		-		•
13	To Normalize Nuclear Refueling Outage Costs	•	-	-		-	-		-		
14	To remove DSM/EE program revenues and program costs	-	-	-		-	-		_		
15	To remove SC Load Retention Rider revenues										
	TOTAL - ALL PRO FORMAS	\$ 129,013	\$ 2,785	\$ 314,013	\$	{7,051}	\$ 	\$	{3,687}	\$	(44,672)

Duke Energy Carolinas, LLC Statement of Fixed Assets - Electric 12 Months Ended March 31, 2016

			<u>-</u>	To	tal Company		SC Retail								
Line <u>No.</u>	Description	1	Per Books	<u>A</u>	d <u>justments</u>		As Adjusted		Per Beoks	4	<u>Adjustments</u>	1	<u> s Adjusted</u>		
	(Col. 1)	(Col. 2)			(Col. 3)		(Col. 4)		(Col. 5)		(Col. 6)		(Col. 7)		
			\$		\$		\$	\$			\$		\$		
	Gross-Plant In Service														
1	Intangible Plant	\$	735,486	\$	23,257	\$	758,743	\$	167,223	\$	5,324	\$	172,547		
2	Production		19,753,115		371,199		20,124,313		4,491,147		85,420		4,576,567		
3	Transmission		3,423,089		195,490		3,618,579		778,287		35,769		814,056		
4	Distribution		10,358,570		86,792		10,445,362		2,355,166		21,860		2,377,026		
5	General		886,253		30,917		917,170		201,502		7,159		208,661		
6	Common Subtotal		35,156,512		707,654		35,864,167		7,993,325		155,532		8,148,857		
7	Plant Held for Future Use		12,809		1011004		12,809		2,637		100,002		2,637		
8	Greenwood		(-1000				,		2,00.		(26,519)		(26,519)		
_											<u></u>				
9	Total Gross Plant in Service		35,169,322	<u>\$</u> _	707,654	_\$	35,876,976	\$	7,995,962	<u>\$</u>	129,013	\$	8,124,975		
	Construction Work in Progress				-										
10	Production	\$	217,890	\$	1,083,348	\$	1,301,239	\$	51,854	\$	249,300	\$	301,155		
111	Transmission	•	26,253	•	76,679	•	102,932	•	4,756	•	14!030	٠	18,786		
12	Distribution		11,769		109,322		121,091		2,967		27,534		30,501		
13	General		2,291		130,145		132,436		543		30,135		30,678		
14	Intangible		103,849	•			73,333	_	24,593	3 (6,986			17,607		
15	Total Construction Work in Progress	\$	362,052	\$_	1,368,978	\$.	1,731,030	\$	84,714	\$	314,013	\$	398,727		

Duke Energy Carolinas, LLC Reserve for Depreciation - Electric 12 Months Ended March 31, 2016

Line <u>No,</u>	Description
	(Col. 1)
1	Intangible Plant
2	Production
3	Transmission
4	Distribution
5	General
6	Common
7	Greenwood
8	Total Reserve for Depreciation

	To	tal Company		<u> </u>	_			SC'Rétail		
Per Books	A	<u>djustments</u>		As Adjusted		Per Books		Adjustments		As Adjusted
(Col. 2) \$		(Col. 3) \$		(Col. 4) \$		(Col. 5)		(Col. 6)		(Col. 7) \$
(468,484)	\$	(665)	\$	(469,149)	\$	(106,516)	\$	(152)	\$	(106,669)
(7,535,765)		(18,219)		(7,553,984)		(1,713,362)		(4,193)		(1,717,554)
(1,355,989)		(6,689)		(1,362,679)		(308,303)		(1,224)		(309,527)
(4,453,817)		(3,398)		(4,457,215)		(1,012,638)		(1,163)		(1,018,801)
(371,589)		(5,435)		(377,024)		(84,486)		(1,259)		(85,744)
								-		-
								10,776	_	10,776
(14,185,644)	<u>\$</u>	(34,407)	\$	(14,220,051)	\$	(3,225,305)	\$	2,785	\$	(3,222,519)
	(Col. 2) \$ (468,484) (7,535,765) (1,355,989) (4,453,817) (371,589)	Per Books A (Col. 2) \$ (468,484) \$ (7,535,765) (1,355,989) (4,453,817) (371,589)	Per Books Adjustments (Col. 2) (Col. 3) \$ \$ (468,484) \$ (665) (7,535,765) (18,219) (1,355,989) (6,689) (4,453,817) (3,398) (371,589) (5,435)	Per Books Adjustments (Col. 2) (Col. 3) \$ \$ (468,484) \$ (665) (7,535,765) (18,219) (1,355,989) (6,689) (4,453,817) (3,398) (371,589) (5,435)	Per Books Adjustments As Adjusted (Col. 2) (Col. 3) (Col. 4) \$ \$ \$ (468,484) \$ (665) \$ (469,149) (7,535,765) (18,219) (7,553,984) (1,355,989) (6,689) (1,362,679) (4,453,817) (3,398) (4,457,215) (371,589) (5,435) (377,024)	Per Books Adjustments As Adjusted (Col. 2) (Col. 3) (Col. 4) \$ \$ \$ (468,484) \$ (665) \$ (469,149) (7,535,765) (18,219) (7,553,984) (1,355,989) (6,689) (1,362,679) (4,453,817) (3,398) (4,457,215) (371,589) (5,435) (377,024)	Per Books Adjustments As Adjusted Per Books (Col. 2) (Col. 3) (Col. 4) (Col. 5) \$ \$ \$ \$ (468,484) \$ (665) \$ (469,149) \$ (106,516) (7,535,765) (18,219) (7,553,984) (1,713,362) (1,355,989) (6,689) (1,362,679) (308,303) (4,453,817) (3,398) (4,457,215) (1,012,638) (371,589) (5,435) (377,024) (84,486)	Per Books Adjustments As Adjusted Per Books (Col. 2) (Col. 3) (Col. 4) (Col. 5) \$ \$ \$ \$ (468,484) \$ (665) \$ (469,149) \$ (106,516) \$ (7,535,765) (18,219) (7,553,984) (1,713,362) (1,355,989) (308,303) (4,453,817) (308,303) (4,457,215) (1,012,638) (371,589) (5,435) (377,024) (84,486)	Per Books Adjustments As Adjusted Per Books Adjustments (Col. 2) (Col. 3) (Col. 4) (Col. 5) (Col. 6) \$ \$ \$ \$ \$ (468,484) \$ (665) \$ (469,149) \$ (106,516) \$ (152) (7,535,765) (18,219) (7,553,984) (1,713,362) (4,193) (1,355,989) (6,689) (1,362,679) (308,303) (1,224) (4,453,817) (3,398) (4,457,215) (1,012,638) (1,163) (371,589) (5,435) (377,024) (84,486) (1,259) - - 10,776	Per Books Adjustments As Adjusted Per Books Adjustments (Col. 2) (Col. 3) (Col. 4) (Col. 5) (Col. 6) \$ \$ \$ \$ (468,484) \$ (665) \$ (469,149) \$ (106,516) \$ (152) \$ (7,535,765) (18,219) (7,553,984) (1,713,362) (4,193) (1,355,989) (6,689) (1,362,679) (308,303) (1,224) (4,453,817) (3,398) (4,457,215) (1,012,638) (1,163) (371,589) (5,435) (377,024) (84,486) (1,259)

Duke Energy Carolinas, LLC Other Rate Base - Electric 12 Months Ended March 31, 2016

			_	Tota	l Company			SC Retail:						
Line <u>No.</u>	Description	<u>P</u>	er Books	<u>Adi</u>	ustments As Adjusted			Per Books		Adjustments	<u>A</u> s	Adjusted		
	(Col. 1)		(Col. 2) \$		Col. 3) \$	(Col. 4) \$			(Col. 5) \$		(Col. 6) \$,	(Col. 7) \$	
1	Operating Reserves	\$	(470,724)	\$	-	\$	(470,724)	\$	(109,362)	\$	-	\$	(109,362)	
2														
3														
4														
5														
6														
7								_		_				
8	Total Other Rate Base	<u>\$</u>	(470,724)			\$	(470,724)	\$	(109,362)	<u>\$</u>	•	<u>\$</u>	(109,362)	

Duke Energy Carolinas, LLC Total Working Capital - Electric 12 Months Ended March 31, 2016

				Tota	Company			SĆ Řefall.							
Line <u>No.</u>	Description	,	Per Books	<u>Ađ</u>	<u>ustments</u>		As_Adjusted		Per Books	<u>Ad</u>	<u>jûstments</u>	<u>A:</u>	Adjusted		
	(Col. 1)		(Col. 2) \$	(Col. 3) \$		(Col. 4) \$		(Col. 5) \$	ı	(Gol. 6) \$		(Col. 7) \$		
1	Twelve Month O&M Expenses	\$	3,201,926	\$	(94,571)	<u>\$</u>	3,107,355	<u></u> \$	762,983	\$	(29,492)	\$	733,490		
2	Working Cash (1/8 of O&M Expenses on Line 1)	\$	400,241	\$	(11,821)	\$	388,419	\$	95,373	\$	(3,687)	\$	91,686		
3	Average Tax Accruals		(109,649)		-		(109,649)		(24,930)				(24,930)		
4	Subtotal: Investor Funds for Operations		290,592		(11,821)		278,770		70,443		(3,687)		66,756		
5	Unamortized Debt		123,397		-		123,397		26,950		-		26,950		
6	Required Bank Balance		300		-		300		68		-		68		
7	Prepayments		33,128		-		33,128		7,532		-		7,532		
8	Customer Deposits		(133,048)		-		(133,048)		(28,982)		-		(28,982)		
9	Other		1,795,398		-		1,795,398		378,740		-		378,740		
	Other Detail Pension Funding SC DEP Deferred Depreciation and Reg Liability-book depreciation COR Reversal Injuries and Damages Reg Asset - FAS 109/Tax related SC Storm Reserve Other Misc		465,193 (57,853) 102,794 569,769 679,619 (15,461) 51,336				465,193 (57,853) 102,794 569,769 679,619 (15,461) 51,336		106,101 (18,174) 44,798 129,953 196,778 (15,461) (65,256)				106,101 (18,174) 44,798 129,953 196,778 (15,461) (65,256)		
10	Total Working Capital	\$	2,109,767	\$	(11,821)	\$	2,097,945	\$	454,752	\$	(3,687)	\$	451,065		

Duke Energy Carolinas, LLC Materials & Supplies - Electric 12 Months Ended March 31, 2016

Line			Total Company	, <u></u>			
<u>No.</u>	<u>Description</u>	Per Books	Adjustments	As Adjusted	Per Books	<u>Adjustments</u>	As Adjusted
	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4) \$	(Col. 5)	(Col. 6)	(Col. 7)
	<u>Fuel Stock</u>	4	•	v	\$	\$	\$
1	Fossil	461,772	(178,497)	283,275	115,307	(44,572)	70,735
2	Nuclear	594,275		594,275	148,394		148,394
3	Total Fuel Stock	1,056,047	(178,497)	877,550	263,701	(44,572)	219,129
4	Emission Allowances	22,718	-	22,718	5,124	•	5,124
5	Other Electric Materials and Supplies	774,230	<u>-</u>	774,230	174,611		174,611
6	Total Materials & Supplies	\$ 1,852,995	\$ (178,497)	\$ 1,674,498	\$ 443,435	\$ (44,572)	\$ 398,863
Note:	(a) Adjustment to per book coal inventory balance to reflect target inventory	level		Total Company			SC Retail
	Coal Inventory Target Level (in tons) Price per Ton - Coal			2,525 \$97.50			
	Total Company Pro Forma Inventory			\$ 246,203		,	\$ 61,478
	Per Book Coal Inventory			\$424,700 .18			\$106,049.96
	Coal'Adjustment			\$ (178,497)		•	\$ (44,572)

2,561,853

4,592,349

8.38%

4 67%

214,582

313,467

Ouke Energy Carolinas, LLC Cost of Capital - Electric Operations 12 Months Ended March 31, 2016

		· Per Books ·				Total Company				As Abjusted .			
<u>Line</u> No. 1 2	Description Long Term Debt Preferred Stock	Amount (Coi 1) \$ \$ 8,936,37	Ratio (Col. 2) % 1 44.21%	Retail Rate Base (Col. 3) \$ \$ 8,197,643	Embedded Cost/ Return (Cot. 4) % 4.87%	Weighted Cost/ Return (Col. 5) % 2,15%	Operating Income (Col. 6) \$ 399,225	Amount (Ccl. 7) \$ \$ 8,936,371	<u>Ratio</u> (Col. 8) % 44.21%	Retail Rate Base (Col. 9) \$ \$ 8,997,31	Embedded Cost/ Return (Col. 10) % 1 4.87%	Weighted CosV Return (Col. 11) % 2.15%	Operating Income (Cot 12) \$ \$ 438,169
3	Common Equity	11,274,92	0 55,79%	10,342,876	9.23%	5,15%	954,915	11,274,920	55,79%	11,351,80	<u>7.</u> 7.14%	3,98%	811,046
4	Total	\$ 20,211,29	1 100.00%	\$ 18,540,519			\$ 1,354,140	\$ 20,211,295	100.00%	\$ 20,349,11	8_		\$ 1,249,215
							Sou	rtti Carolina	*****			22.5	
		Per Books						As Adjusted					
Line No.	Description	Amount (Col. 1) \$	Ratio (Cal. 2) %	Reteil Rate Base (CoL 3) \$	Embedded Cost/ Return (Col. 4) %	Weighted Cost/ Return (Cot. 5) %	Operating Income (Col. 6) S	Amount (Col. 7) \$	<u>Ratio</u> (Cot. 8) %	Retail Rate Base (Col. 9) 5	Embedded Cost/ Return (Cot. 10) %	Weighted Cost/ Return (Col. 11) %	Operating Income (Col. 12) \$
5 6	Long Term Debt Preferred Stock	\$ 8,936,37	1 44.21%	\$ 1,857,836	4 87%	2.15%	\$ 90,477	\$ 8,936,371	44,21%	\$ 2,030,49	6 4 87%	2.15%	\$ 98,885

239,517

329,994 \$

11,274,920

20,211,291

55,79%

100.00% \$

Notes: (a)Long term debt includes Mortgage and Pollution Control Bonds, Senior Debt, Capital Leases and Unamortized Debt expense, discounts and prémiums. Current long term debt maturities are excluded.

(b) Includes net of tax Progress merger costs to achieve of approximately \$6 million.

5.70%

10 22%

Common Equity

Total

11,274,920

\$ 20,211,291

65.79%

100,00% \$

2,344,011

4,201,847